Report Date: 02 Feb 2013

Summary Report for Individual Task
113-589-2007
Operate Force XXI Battle Command Brigade and Below (FBCB2)
Status: Approved

Condition: Given classroom environment, an operational Force XXI Battle Command Brigade-and-Below-Blue Force Tracking (FBCB2-BFT) system with current software, precision lightweight global positioning system receiver (PLGR), and MT-2011 Transceiver. Some iterations of this task should be performed in MOPP.

Standard: Operate FBCB2-BFT by powering up the PLGR and ensuring it displays a FOM of 4 or less, the MT-2011 Transceiver and ensuring it displays the green and yellow LEDs in the ON position, the AN/UYK-128(V) computer until the OPS Main Screen with the FBCB2 Display Process dialog box displayed, configured the role so the system receives SA/messages designated for your platform, calibrate the touchscreen so that the stylus is activated and clear logs and queues of unnecessary messages.Follow cautions to prevent injury to personnel andordamage to equipment

Special Condition: None

Special Standards: None

Special Equipment:

MOPP: Sometimes

Task Statements

Cue: None

DANGER

None

WARNING

None

CAUTION

None

Remarks: None

Notes: None

Performance Steps

1. Perform Start-Up procedures for the FBCB-2

    a. Perform PLGR, SINCGARS/ASIP and Computer Start-Up Procedures

        (1) Perform EPLRS Start-Up Procedures

        (2) Perform INC Start-Up Procedures

        (3) Perform SINCGARS/ASIP Start-Up Procedures

        (4) Perform Computer Start-Up/Log in Procedures on the AN/UYK-128()

    b. Perform Touch-Screen Calibration on the AN/UYK-128()

    c. Perform Clear Logs and Queues on the AN/UYK-128() computer

2. Employ MAP functions using FBCB2/BFT

    a. Select the MAP button from the function bar or press the F1 key on the keyboard

        (1) Select the F1 Map button

        (2) Select the GRID tab

        (3) Select the CENTER tab

        (4) Select the CLOSE button if there are no other actions to be performed

        (5) Select one or more ICONS on the map using the grab button

        (6) Zoom into a location on the map using the ZOOM button

    b. Hide the function bar using the VIEW button

3. Employ ADMIN functions using the FBCB2/BFT

    a. Set the fields in the Platform Settings Tab

        (1) Select the F6 Admin button

        (2) Select thee Platform Settings Tab

        (3) Select the Location Tab

        (4) Select the MISC Tab

    b. Set the fields in the local Settings Tab

        (1) Select the Local Settings Tab

(2) Select the Display/Message Tab

(3) Select the Audio Tab

c. Set the fields in the Local Settings Tab

(1) Select the SA Setting tab

(2) Select the Own Tab

(3) Select the Friendly Tab

(4) Select the Observed Tab

4. Employ APPS functions using the FBCB2/BFT

a. Perform Hasty Reorganization

(1) Initialize the Heart Beat of the UTR Generator

(2) Prepare and send a Hasty Reorganization Message

(3) Cancel last reorganization

(4) Delete a Row

(5) View the History Log

(6) View notification Log

b. Use the Periodic Reminder function

(1) Create a periodic reminder

(2) Verify a Periodic Reminder by selecting the List button from the Create Reminders dialog box

(3) Edit Periodic Reminders from the Reminder List dialog box

(4) Enable/Disable a periodic reminder from the Reminder List dialog box

(5) Delete Periodic Reminders from the Reminder List dialog box

c. Use the Radio Net Join function

(1) Using your left mouse button, click or "Hook" on a blue icon on the screen that is not your own

(2) Select the Net Join sub tab

(3) Select the radio button next to the SINCGARS if you want to join that net

(4) Select the radio button next to the EPLRS in order to join a new EPLRS net

(5) Select APPLY to initiate the Net Join function

(6) Select "YES" if you want to continue the Net Join function

(7) Select "NO" if you do not want to change at this time and be down for the time it takes the system to reboot

d. Configure a SLANT Report

(1) Select the F7 Apps button

(2) Select the FBCB2 tab

(3) Select the Configure Slant Report option from the pane

(4) Select the Execute button

(5) Select the SELECT FROM: Arrow button

(6) Select an option from the list (i.e. Air or Ground)

(7) Select an equipment type from the SELECT FROM: pane

(8) Select the right pointing arrow button

(9) Repeat steps until all equipment items required for the Slant Report are listed in the current Slant Report Ordering

(10) Reorder an item on the list

(11) Select the Apply button

(12) Select the Close button

e. View the Slant Report

(1) Select the Slant button on the Ops screen

(2) Select the Close button after reviewing the Slant Report

5. Use the Circular Line of Sight tool

a. Create a circuular line of sight

b. Edit the Circular Line of Sight

c. Select Close button to EXIT Circular Line of Sight

6. Employ Filters functions using FBCB2/BFT

a. Set the fields in the SA Tab Group

(1) Select the F2 Filters button

(2) Select the SA Tab

b. Ensure Filters are functional

7. Set the fields in the Collapse/Expand Tab Group

a. Select the [-] (minus) sign preceding the desired folder

b. Select the [+] (plus) sign preceding the desired folder

c. Select the Search text box to search the list for a Unit

d. Select the Refresh button

e. Select the Expand All button

8. Set the Labels fields in the Overlays Tab Group

a. Select an option from the Labels field: All to display, or None to hide all labels

b. Select an option from the Overlays field: All to display, or None to hide all loaded Overlays on the SA display

c. Select the Overlays Select option to load Overlays

9. Set the fields in the Autopost Overlays Tab

a. Select an option located at the top of the Autopost Overlays Tab Group: All to display, or None to hide all obstacles

b. Select the Set Types button

c. Select one or more rows in the obstacle information list

d. Select the Delete Selected button

e. Select the Refresh button

f. Select the Display Last Update button

g. Select the Close button

10. Apply Message Addressing features in FBCB2/BFT

a. Create address groups

(1) Select the F4 Messsages button to access the Message dialog box

(2) Select the Create tab

(3) Select the Edit Address Groups button

(4) Enter a name for the new folder using one of two methods:

(a) Place the cursor in the text box, left click and type in the name of the folder

(b) Select the virtual keyboard and type in the name using the mouse pointer

(5) Select OK

(6) Select the New Group button

(7) Select the Search text box

(8) Type the name of the Unit to add to the new group or select the virtual keyboard and type the name

(9) Select the OK button

(10) Select the new address group

(11) If the Add Addressees button does not become active, click on another group name and then back on the correct name in the right window and the button should then become active

(12) Select the Add Address button

(13) Select the OK button

b. Set default message addressees

(1) Select the Messages button from the Function bar or the F4 button on the keyboard

(2) Select the Create tab

(3) Select a Message Type radio button (Orders/Requests, Fires/Alerts, Reports)

(4) Select a message subtype from the list by left clicking on the subtype

(5) Select the Messsage Setting tab

(6) Select a Precedence radio button

(7) Select an Acknowledge check box

(8) Select the Security Level radio button associated with the message

(9) Select the Addresses tab

(10) Select the Select From: down arrow

(11) Select the User Address Book

(12) Select a unit from the pane

(13) Select the ADD button

(14) Select the Add Addresses down arrow under the Addresses tab name

(15) Select either Action or Info addresses

(16) Select the Apply button

(17) Select the Close button

11. Perform Message management using the FBCB2/BFT

a. Set Manage tab

(1) Select the Messages button from the Function Bar or the F4 button on the keyboard

(2) Create a folder prior to need

(3) Select the Manage tab

b. Rename a file

(1) Select the Plus (+) sign next to a folder that the user wants to manage or double-click the folder name

(2) Select the file name to be changed

(3) Select the Name: text box at the bottom of the Messages dialog box

(4) Type the new name

(5) Select the Rename button

(6) Select OK

c. Delete a file of folder

(1) Select a file from one of the folders

(2) Select the Delete button

(3) Select the OK button

d. Move a file from one folder to another folder

(1) Select a file from a folder

(2) Select the Move button

(3) Select the folder to which the file will be moved

(4) Select the OK button

(5) Select the Close button

12. Prepare/Send Combat Messages using FBCB2/BFT

a. Select the F3 Combat Messages button.

(1) Select the SPOT tab to prepare and send a SPOT report.

(a) Select the equipment pull-down arrow.

(b) Select an option from the list.

(c) Type the quanitity in the box next to the drop-down arrow, or use the Keypad to enter the number.

(d) Select the affiliation pull-down menu.

(e) Select an option from the list.

(f) Select the activity pull-down arrow.

(g) Select and option from the list.

(h) Select the map, LRF or type in the grid coordinates to select a location.

(i) Select the Map button.

(j) Select a location on the map where the entity is located.

(k) Select the NOW button, or the DTG button to update the Date Time Group.

(l) Select the Speed pull-down arrow.

(m) Make a selection from the list.

(n) Select the Course pull-down arrow.

(o) Select the direction in which the equipment is moving or oriented toward.

(p) Select the CFF Msgs Check box.

(q) Select the Method of Engagement combo box down arrow button.

(r) Select the Save button to save the message.

(s) Select the Send button.

(t) Uncheck those addresses to which you do not wish to send.

(u) Use the [Long Form Message] button at the bottom.

(v) When it appears, select the [Message Options...] button and set the addresses.

(2) Send Message

b. Select the NBC1 tab to prepare and send a NBC1 report.

(1) Select the "NBC Incident Type:" Arrow button.

(2) Select one of the three options from the list.

(3) Select the Attack Location text box to enter the location in one of the three methods.

(4) Select the Time Function Arrow button.

(5) Select an option from the list.

(6) Select the "Now" or "DTG" button to update the date and time group.

(7) Add comments in the comments dialogue box as necessary.

(8) Select the Save button.

(9) Select the Send button.

c. Select the MEDEVAC tab to prepare and send a MEDEVAC message

(1) Select the Map button to enter a pickup location.

(2) Select a location in the map and the grid location apprears in the POick Up Location text box.

(3) Input the number of ambulatory and/or little patients by using the Keyboard button or entering the amount with the keyboard.

(4) Select the Marking pull-down arrow.

(5) Select an option from the list.

(6) Select the Color pull-down arrow.

(7) Select an option from the list.

(8) Select the "Medic Required" check box, if appropriate.

(9) Select the MEDEVAC Priority Arrow button.

(10) Select one of the three priority levels: Urgent, Priority, or Routine.

(11) Select the Pickup Zone Hot check box, if appropriate.

(12) Select the NBC Contamination pull-down arrow if there is any type of contamination in the area.

(13) Select one of the three optoins from the options list: Chemical, Biological, or Radiation.

(14) Select the Security pull-down arrow.

(15) Select an option from the Security option list that best describes the current security situation at the pickup zone.

(16) If this occurs, input Requester's Call Sign and MEDEVAC Voice Net Frequency.

(17) Add comments to the Comments dialogue box as necessary.

(18) Select the Save button.

(19) Select the Send button to send the message.

d. Select the Fire Mission tab to prepare and send a Fire Mission message.

(1) Select the CFF tab to access the Call For Fire message template

(2) Select the Type of Mission pull-down arrow.

(3) Select an option from the list.

(4) Select the equipment pull-down arrow.

(5) Select an option from the equipment options list.

(6) Select the Map button to select the target location.

(7) Select the location on the map where the target is observed.

(8) Select the Fill LRF button.

(9) Select the Protection Level pull-down arrow.

(10) Select an option from the list.

(11) Select the Method of Control pull-down arrow.

(12) Select an option from the list.

(13) Select the Save button.

(14) Select the Send button.

(15) Select the Summary tab, to display the Summary tab group.

(16) Select the Close button.

e. Send Message

13. Prepare/ Send Reports Using FBCB2/BFT

a. Create, Save and Send a Position Report

(1) Create a Position Report:

(a) Select the Message button fromthe Function Bar or the F4 button.

(b) Select the Create Tab.

(c) Select the Reports option button from the Msg Type box.

(d) Select the Position Report option from the pane.

(e) Select the Execute button.

(f) Select the Unit Arrow button.

(g) Select an option from the list or use the SEARCH function.

(h) Select the Unit Location Arrow button.

(i) Select a data entry method option from the list.

(j) Enter a grid location. (Entry procedure is based on the method of entry selected).

(k) Select the Location Quality Arrow button.

(l) Select an option from the list.

(m) Select the Exercise Indicator Arrow button.

(n) Select an option from the list.

(o) Select the Course/Speed check box to make visible the Course and Unit Speed text boxes.

(p) Select the Elevation tect box.

(q) Enter the vehicle elevation.

(r) Select the "(Altitude)" text box (for aircraft only).

(s) Enter the altitude.

(t) Select the Report Time text box and use one of two methods to enter.

(u) Select the Originator Environment/Category Arrow button.

(v) Select an option from the list.

(w) Select the Point/Track Specific Type Arrow button.

(x) Select an option from the list.

(y) Select the [Add] button.

(2) Save the Position Report:

(a) Select the Save As button.

(b) Select an existing folder name.

(c) Select the File text box then enter a filename.

(d) Select the OK button.

(e) Select the OK button.

(3) Send the Position Report:

(a) Select message Options.

(b) Ensure the message is addressed.

(c) Select the Send button.

b. Create, Save and Send a Bridge Report

(1) Create a Bridge Report

(a) Select the Messages button from the Function Bar or the F4 button.

(b) Select the Create Tab.

(c) Select the Reports option button fron the Msg Type box.

(d) Select the Bridge Report option from the pane.

(e) Select the Execute button.

(f) Select the Bridge Type Arrow button.

(g) Select an option from the list.

(h) Select the Bridge Location Arrow button.

(i) Select a data entry method option from the list.

(j) Enter a grid location. (Entry procedure is based onthe method of entry selected).

(k) Input the second location.

(l) Select the Controlling Force Arrow button.

(m) Select and option from the list.

(n) Select the Bridge Weight Classification text box. Enter a number or use the keypad.

(o) Select the Vehicle Type Arrow button.

(p) Select an option form the list.

(q) Select the Span Length text box. Enter a number.

(r) Select the Span Condition Arrow button.

(s) Select an option from the list.

(t) Add additional bridge dimensions.

(u) Select the "(Overall Length)" text box.

(v) Enter a number.

(w) Select the "(Width of a Bridge)" text box.

(x) Select the Traffic Flow Indicator Arrow button.

(y) Select an option from the list.

(z) Enter a number.

(a) Enter a number.

(b) Select the Under Bridge Clearance text box.

(c) Select the "(Bypass Location)" [Arrow] button.

(d) Select a data entry method option from the list.

(e) Select the Direction of Span Indicator Arrow button.

(f) Select an option from the list.

(g) Select the Bridge Dimensions check box to add bridge dimensions.

(h) Select the Span # text box.

(i) Enter a number.

(j) Select the Span Material Arrow button.

(k) Select an option from the list.

(l) Select the Span Type Arrow button.

(m) Select the "(Comments)" text box.

(n) Enter the data.

(o) Select ADD to add additional bridge reports.

(2) Save the Bridge Report:

(a) Select the Save As...button.

(b) Select an existing folder name.

(c) Select the File: text box.

(3) Send the Bridge Report:

(a) Select Message Options.

(b) Ensure the message is addressed.

(c) Select the Send button.

c. Create and Send an Obstacle Report

(1) Create an Obstacle Report:

(a) Select the Messages button on the Function Bar or the (F4) button on the keyboard.

(b) Select the Create tab.

(c) Select the Reports readio button from the Msg Type Field.

(d) Select the Obstacle Report option from the Message windowpane.

(e) Select the Execute button.

(f) Complete all fields on the template.

(g) Select the Comment field or the Edit/View button to enter additional information.

(h) Select the OK button.

(2) Send the Obstacle Report:

(a) Select Message Options.

(b) Ensure the message is addressed.

(c) Select the Send button.

(d) Select the Close button.

d. Access, Add a Record, Search and Modify ans Send a Personnel Report

(1) Access the Personnel Report:

(a) Select the Messages button from the Function Bar or the F4 button on the keyboard.

(b) Select Create tab.

(c) Select Reports radio button.

(d) Select Personnel Report option.

(e) Select Execute button.

(2) Add a record to the Personnel Status Report:

(a) Select the New button.

(b) Select Last Name text box.

(c) Enter a name.

(d) Select First Name text box.

(e) Enter a name.

(f) Select Middle Name text box.

(g) Enter a name.

(h) Select Suffix text box.

(i) Enter a suffix.

(j) Select SSN text box.

(k) Enter a valid social security number.

(l) Select Nationality: Down Arrow button.

(m) Select United State (US).

(n) Select Religion: Down Arrow button.

(o) Select a type religion.

(p) Select the Soldier's MOS.

(q) Select the Status: Down Arrow button.

(r) Select Present for Duty (PDY).

(s) Select OK button.

(t) Select Male or Female radio button.

(u) Select the Blood Type: Down Arrow button.

(v) Select a blood type.

(w) Select the Unit: Down Arrow button.

(x) Select Search text box.

(y) Enter a valid unit description (i.e.WGM2/3/3BN66AR)

(z) Select Search button.

(a) Select the search result.

(b) Select the Role/ID: Down Arrow button.

(c) Select Search text box.

(d) Enter a valid name (i.e.WGM2/3/3BN66AR)

(e) Select Search button.

(f) Select the search result.

(g) Select the Grade: Down Arrow button.

(h) Select the Soldier's grade.

(i) Select the MOS: Down Arrow button.

(3) Search and Modify a Personnel Status Report:

(a) Select Search By down arrow

(b) Select Last Name from the list

(c) Select the Search text box

(d) Enter the last name of the individual to search.

(e) Select Search button.

(f) Select the Modify button.

(g) Select Grade down arrow.

(h) Highlight E-6.

(i) Select MOS down arrow.

(j) Select a valid MOS.

(k) Select Role ID down arrow.

(l) Select a valid role.

(m) Select OK.

(4) Send the Personnel Status Report:

(a) Select Send button.

(b) Select OK button.

(c) Select Close button.

14. Prepare/Send Order/Request Messages Using FBCB2/BFT

a. Prepare/Send a Free text message:

(1) Select the F4 Messages button on the function bar or the F4 button on the keyboard.

(2) Select the Create Tab

(3) Select the Reports radio button under the Msg Type field.

(4) Scroll to the Free text Message i nthe Msg Type window pane.

(5) Select the Execute button.

(6) Type a message in the text window pane with the keyboard or the Virtual keyboard.

(7) Type a subject for the Free text message in the Subject box.

(8) Select the Save As button.

(9) Select a folder in the window pane to save the message by highlighting it.

(10) Create a new folder.

(11) Highlight the new folder.

(12) Select the File text box.

(13) Type a name for the message to be saved to the folder.

(14) Select the OK button.

(15) Select the OK button.

(16) Select the Close button.

b. Prepare and Send a LOG call for Support

c. Create the Call For Support message:

(1) Select the F4 Messages button on the Function Bar, or the F4 button onthe keyboard.

(2) Select the Create tab.

(3) Select the ORders/Requests radio button.

(4) Select the LOG Call for Support message.

(5) Select the Execute button.

(6) Select the Request Type pull down arrow.

(7) Select the desired Maintenance option.

(8) Select the Action pull down arrow.

(9) Select the desired Repair option.

(10) Select the Supported Unit pull down arrow.

(11) Use the Search function to select the name of the diffrent Unit that needs the support.

(12) Click on the role.

(13) Select your own platform.

(14) Select the Point of Contact pull down arrow.

(15) Select the Folder that the message will be saved to, or create a new folder called logmsgs.

(16) Highlight the folder.

(17) Select the File text box.

(18) Type in a name for the message.

(19) Type m998repair in the File data entry field.

(20) Select the OK button.

(21) Select the OK button.

(22) Select the Name of the Unit that will be the Point of contact.

(23) Select your own unit as the Point of Contact.

(24) Select the Mission Location pull down arrow.

(25) Select the OWN option.

(26) Scroll down to the Comments field.

(27) Select the Edit/View button.

(28) Type the comments that will transmit with the message.

(29) Type in the message: Need replacement oil pan and oil for M998.

(30) Select the Preview tab.

(31) Set Message Addressing after verifying the accuracy of the message.

(32) Address the message to the Commander or Forward Support Company.

(33) Save the message so that it can be updated and resent later if needed.

(34) Address the message using your own platform.

(35) Select the Send button.

(36) Select the OK button.

(37) Select the Save As button.

d. Create a Log Task Order:

(1) Select the CFSs Received Tab.

(2) Highlight the CFS message that was sent to you.

(3) Select the Create LTO button.

(4) Select the Tasked Unit down arrow.

(5) Search for the appropriate unit.

(6) Select that highlighted unit by clicking on it.

(7) Select Start Time DTG button.

(8) Select NOW.

(9) Select OK.

(10) Select End Time DTG button.

(11) Select NOW+2 hours.

(12) Select OK.

(13) Address the LTO to the tasked unit.

(14) Select Send.

e. Create a Log Task Synch:

(1) Retrieve the LTO from the FIPR and read about the task.

(2) Close the task message after reading it.

(3) Select F4 Messages.

(4) Select Log Task Synch.

(5) Select the LTOs in the Progress Tab.

(6) Highlight LTO appropriate task.

(7) Select the Create Task Sync button.

(8) Notice that information such as supported unit, task type and action, and POC are already listed.

(9) Select Estimated Time of Arrival DTG button.

(10) Select NOW+30 minutes.

(11) Select OK.

(12) Select the Synchronization Location down arrow.

(13) Select desired method of entering location.

f. Create a Log Task Status:

(1) With the Log Task Management spreadsheet still on your screen, Select or hightlight the task message you have been assigned.

(2) Select the Create Task Status button.

(3) Notice that information such as supported unit, task type and action, and POC are already listed.

(4) Select Task Status down arrow.

(5) Select Completed.

(6) Select the Task Acknowledgement down arrow.

(7) Select Have Complied from the list.

(8) Address and send teh message to the Task Manager.

g. Prepare/Send a Fragmentary Order (FRAGO)

(1) Select the F4 Message button.

(2) Select the Create tab.

(3) Select the Orders/Requests option button from the Msg Type box.

(4) Select the Field Order option from the pane.

(5) Select the Execute button.

(6) Select the FRAGO radio button.

(7) Select the Create button.

(8) Select the Operation ID text box.

(9) Enter a number.

(10) Select the Plan Name text box.

(11) Enter a name.

(12) Select the Effective DTG text box.

(13) Enter the date.

(14) Select the DTG button.

(15) Enter a name.

(16) Select the Plan Modification DTG text box.

(17) Enter the date or select the DTG button.

(18) Add Situation Data.

(19) Add Mission Data.

(20) Add Execution Data.

(21) Add Commander's Intent.

(22) Add Service Support Data.

(23) Add Command and Control Data.

(24) Select the Annex Type Arrow button to add Annex data.

(25) Order Thread Tab.

(19) Select the Reporting Organization text box.

(27) Select the OK button.

15. Employ FIPR Functions Using FBCB2/BFT

a. Select one of the FIPR buttons displaying a number.

b. Access Messages in the Flash, Immediate, Priority, or Routine tab.

(1) Select the one of the tabs to view the message headers for messages in that particular FIPR queue.

(2) Select the column header label to sort the message by headers.

(3) Display the contents of a message.

(4) Save a message and create folders.

(5) Select the Close button to close a displayed message.

(6) Select the Refresh button to display message headers received after the FIPR button was selected.

(7) Delete a message.

c. Access messages in the Warning tab.

(1) Select the WARNINGS tab.

(2) Select the DANGER Zone sub tab.

(3) View the contents of a message in the DANGER ZONES tab.

(4) Select the Marquee sub tab.

16. Employ Quick Send Functions Using FBCB2/BFT

a. Apply a message to Quick Send Button

(1) Select one of the three dached buttons [---] below the NAV, LOS and Auto Center buttons on the Ops screen. If they are all currently being used.

(2) Select the Edit tab of the F4 Messages button on the Function Bar.

(3) Select the Quick Send button. The Quick Send Button Setup dialog box will display.

(4) Click the plus [+] sign to the left of the folder that contains the desired message.

(5) Left-click on the message that will be attached to a Quick send button.

b. Name the Button Label.

(1) Select the Button Label text box.

(2) Type an abbreviation of 1 to 4 letters that you want to apply to the button, or select the virtual keyboard and type the abbreviation.

c. Name the Ballon Level.

(1) Select the Balloon Label text box.

(2) Type a short description of the message, between 1 to 64 characters, or select the virtual keyboard and type the description.

(3) Select the Apply button.

(4) Select the Display button.

(5) Select the Close button.

(6) Select the OK button.

17. Prepare/Send Overlays Using FBCB2/BFT

a. Access the Overlay Toolbox

(1) Select the Messages button from the button under the Msg Type.

(2) Select the Create tab.

(3) Select the Orders/Requests radio button under the Msg Type.

(4) Select Overlay Message from the list by highlighting it.

(5) Select the Exucute button.

b. Set basic information about the Overlay

(1) Select the Overlay tab if it is not already selected.

(2) Select the Overlay Type pull-down arrow.

(3) Highlight an Overlay Type from the list.

(4) Use the scroll bar ont he right side of the Overlay Toolbox and scroll down (as necessary) to Storage and Version fields.

(5) Use the scroll bar ont he right side of the Overlay Toolbox and scroll down to the Operation field.

(6) Select the Operation Set radio button.

(7) Place the cursor in the DTG text box and use one of the three methhods to enter date and time group data below:

(8) Select the OK button.

(9) Place the cursor in the Identification Num text box.

(10) Enter the Identification number (numeric 00 to 99) in the text box.

(11) Scroll down to the Recalc Size button.

(12) Scroll down and select Details button under the Statistics field.

(13) Select the Close button to close the Objects Details dialog box.

(14) Select the Comment Set radio to activate the comments field.

(15) To add comments, just left click in the next box and type the comment.

c. Add objects to the overlay

(1) Select the Object tab.

(2) Select the Group Sub-Tab.

(3) Select the 2525B sub-tab group.

(4) Select the UTO sub-tab group.

d. Save the overlay.

(1) Prior to saving RECALC the size of the overlay to esure it is within size limitations.

(2) Save an overlay to an existing folder.

(3) Save an overlay to newly created folder when in the "Save As" dialog box:

e. Send an overlay.

(1) Select the Message Addressing button in the Overlay toolbox window.

(2) Select the Message Setting tab in order to change message precedence if necessary.

(3) Click the radio button next to the desired precedence.

(4) Select the Addresses tab in order to select role names to add to the Action Address group.

(5) Select the OK button.

(6) Select the Send button.

(7) Select OK to the confirmation dialog box.

18. Prepare/Send Fire/Alert Message Using FBCB2/BFT

a. Prepare/Send a Mayday message.

(1) Select the F4 Messages button.

(2) Select the Fires/Alerts option button from the Msg Type box.

(3) Select the MAYDAY Message option from the pane.

(4) Select the Execute button.

(5) Select the Unit Arrow button.

(6) Select an option from the Unit Name list.

(7) Select the Unit Location Arrow button.

(8) Select a data entry method option from the list.

(9) Enter a grid location.

(10) Select the Now button or the DTG button to update the MAYDAY time.

(11) Select the POL Quantity text box.

(12) Enter a number or use the keypad.

(13) Select the Aircraft System Status Arrow button, if applicable.

(14) Select an option from the list.

(15) Select the Add Button to add additional Aircraft System Status Data.

(16) Repeat Steps I-m.

(17) Add Ammunition Data.

(18) Select the Add button to add Additional Ammunition Data.

(19) Repeat Steps p-q.

(20) Select the Emergency Type Arrow button.

(21) Select an option from the list.

(22) Select the Personnel Involved Arrow button.

(23) Select an option from the list.

(24) Save the Message.

(25) Select the Send button to Transmit The Message.

b. Prepare/ Send a MOPP message.

(1) Select the Fires/Alerts option fro mthe Msg Type box.

(2) Select the MOPP Alert option from the pane.

(3) Select the Execute button.

(4) Select the NBC Posture/Status Arrow button.

(5) Select an option from the list.

(6) Select the Comments text box.

(7) Select Edit/View.

(8) Enter text data.

(9) Select OK.

(10) Save the Message.

(11) Send the Message.

c. Prepare/Send an Observer message.

(1) Select the Fires/Alerts option button from the Msg Type box.

(2) Select the Observer Readiness Report option from the pane.

(3) Select the Execute button.

(4) Select the Observer ID Arrow button.

(5) Select an option from the list.

(6) Select the Observer Location Arrow button.

(7) Select a data entry method option from the list.

(8) Enter a grid location.

(9) Select the Observer Location Elevation text box.

(10) Enter a number or use the keypad.

(11) Add Laser Data.

(12) Select the Effective DTG text box.

(13) Enter the DTG or select the Now or DTG button.

(14) Select the Now button.

(15) Save theMessage.

(16) Transmit the Message.

19. Prepare/Send a Logistical Status Report Using FBCB2/BFT

a. Prepare the Logistical (LOG) Report.

(1) Select the F4 Messages Button.

(2) Select the Create tab.

(3) Select the Reports radio button.

(4) Select the LOG Report message.

(5) Select the Execute button.

(6) Select the Single tab.

(7) Select Tailor CTILS.

(8) Select the Deselect All button.

(9) Select OK.

(10) select Save.

(11) Select OK.

(12) Select the Close button.

(13) Enter the On-Hand and Authorized Item count for each item.

(14) Select the Save button.

b. Send a LOG Report (Level 1 Individual/ Platform)

(1) Select the Send button.

(2) Select the OK button.

(3) Select Close.

c. Rollup a LOG Report (Level 2 Platoon Sergeant)

(1) Select the Rollup tab.

(2) Select Redisplay button.

(3) Deselect any check boxes under the individual columns that should not be included in the rollup.

(4) Select the Rollup Selected checkbox.

(5) Select the Rollup button.

(6) Select the Send button to send the Rollup LOG Report to the First Sergeant (LEVEL)

(7) Select the OK button.

(8) Select the Close button.

d. Roll a LOG Report (Level 3 First Sergeant)

(1) Select the FIPR button.

(2) Select the Routine tab.

(3) Select the Logistics Report message.

(4) Select the Display button.

(5) Rollup platform items and the LEVEL 2 items you received.

(6) Select the Rollup button.

(7) Select the check boxes under the individual columns to be rolled up.

(8) Select the Rollup Selected checkbox in the Rollup Tab.

(9) Select the send button to send the rolled up Logistics Report to the unit to the Battalion S-4.

(10) Select the OK button.

(11) Select the Close button.

20. Employ Nav Functions Using the FBCB2/BFT

a. Create, Manage, Reverse waypoint, Set attributes, Analyze and Display a Route.

(1) Create a route.

(a) Select the NAV button.

(b) Select the Route Tab.

(c) Select the Create button.

(d) Place the cursor in the Enter New Route Name text box by clicking the left mouse button.

(e) Delete the name that appears in the textbox using the backspace key on the keyboard.

(f) Type the name of the new route.

(g) Select the Map button.

(h) Select a spot on the map for the Start Point.

(i) Continue to select points along the route.

(2) Select the OK button.

b. Manage a route.

(1) from the navigation dialog box, select the Route ID down arrow button to reveal a list of routes currently saved on the system.

(2) Select the name of the route to manage.

(3) Select the Manage button.

c. Reverse waypoints ona route by selecting the Reverse button.

d. Set route attributes.

(1) From the Navigation dialog box, select the Route Attributes button.

(2)

(3)

(4)

(5)

e. Analyze a route.

21.

(Asterisks indicates a leader performance step.)

Evaluation Preparation: Provide the Soldier with all material and equipment listed in the condition statement.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. Perform PLGR startup procedures			
2. Perform MT-2011 startup procedures			
3. Perform computer startup/login on the AN/UYK-128(V)			
4. Perform Unit/Role configuration			
5. Perform touchscreen calibration on the AN/UYK-128(V)			
6. Perform clear logs and queues on the AN/UYK-128(V)			
7. Follow cautions to prevent injury to personnel and or damage to equipment			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	TB 11-7010-326-10-1	FBCB2/BFT OPERATOR'S POCKET GUIDE FOR FORCE XXI BATTLE COMMAND BRIGADE	Yes	No
	TB 11-7010-326-10-2	FBCB2/BFT OPERATOR'S POCKET GUIDE FOR FORCE XX1 BATTLE COMMAND BRIGADE	Yes	No
	TB 11-7010-422-23	FIELD INSTALLATION INSTRUCTIONS FOR FORCE XXI BATTLE COMMAND BRIGADE AND BELOW (FBCB2) FOR THE M977/M978 HEAVY EXPANDED MOBILITY TACTICAL TRUCK/ PALATIZED LOADING SYSTEM (HEMTT/PLS) HEMTT/PLS (NSN: 7010-01-479-3096 FBCB2 INSTALLATION KIT)	Yes	No
	TB 11-7010-423-23	INSTALLATION INSTRUCTIONS FOR FORCE XXI BATTLE COMMAND BRIGADE AND BELOW (FBCB2) FOR THE DEUCE (NSN: 7010-01-488-7479) FBCB2 INSTALLATION KIT	Yes	No
	TB 11-7010-432-23	FIELD INSTALLATION INSTRUCTIONS FOR FORCE XXI BATTLE COMMAND BRIGADE AND BELOW (FBCB2) FOR THE HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE (HMMWV) WITH FORWARD AREA AIR DEFENSE (FAAD) SYSTEM FAAD (NSN: 7010-01-501-0834) FBCB2 INSTALLATION K	Yes	No
	TB 11-7010-438-23	INSTALLATION INSTRUCTIONS FOR FORCE XXI BATTLE COMMAND BRIGADE AND BELOW (FBCB2) AND BLUE FORCE TRACKING (FBCB2-BFT) FOR THE UP-ARMORED M1151 HIGH MOBILITY MULTI-PURPOSE WHEELED VEHICLE (HMMWV) M1151 (NSN: 7010-01-488-7482) FBCB2 INSTALLATI	Yes	Yes

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects.

Safety: In a training environment, leaders must perform a risk assessment in accordance with FM 5-19, Composite Risk Management. Leaders will complete a DA Form 7566 COMPOSITE RISK MANAGEMENT WORKSHEET during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, NBC Protection, FM 3-11.5, CBRN Decontamination. Everyone is responsible for safety. A thorough risk assessment must be completed prior to every mission or operation.

Prerequisite Individual Tasks : None

Supporting Individual Tasks : None

Supported Individual Tasks : None

Supported Collective Tasks : None

ICTL Data :

ICTL Title	Personnel Type	MOS Data

MOS 25C - Radio Operator-Maintainer - SL1	Enlisted	MOS: 25C, Skill Level: SL1